

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,103,442 B2  
APPLICATION NO. : 09/820619  
DATED : September 5, 2006  
INVENTOR(S) : Kenji Fukushi et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 1:

Line 46, "rotor" should read --motor--.

COLUMN 2:

Line 23, "increased." should read --be increased.--.

COLUMN 3:

Line 56, "Am motor" should read --motor--.

COLUMN 4:

Line 6, "An light" should read --A light--.

Line 56, "shafts 105, 105" should read --shafts 105, 106--.

COLUMN 6:

Line 43, "acts on" should read --act on--.

COLUMN 7:

Line 13, "re-writable" should read --rewritable--.

COLUMN 8:

Line 4, "pre-determined" should read --predetermined--.

Line 65, "program s returned" should read --program is returned--.

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COLUMN 10:

Line 11, "unlike to" should read --unlike--.

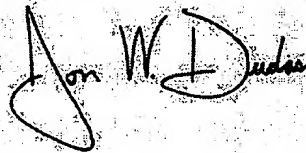
Line 17, "only short" should read --only a short--.

Line 44, "few number" should read --low number--.

Line 57, "occurring the out-of-phase." should read --the out-of-phase occurring.--.

Signed and Sealed this

Twentieth Day of March, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*